



2811

Please type a plus sign (+) inside this box → ☐Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/967,094
	Filing Date	09/28/2001
	First Named Inventor	Siddhartha Bhowmik
	Group Art Unit	2811
	Examiner Name	Fazli Erdem
Total Number of Pages in This Submission	Attorney Docket Number	075903-033

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1) Supplemental Information Disclosure Statement
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	2) Post Card
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Robert L. Wolter, Esquire Reg. No. 36,972 Beusse Brownlee Bowdoin & Wolter, P. A.
Signature	
Date	January 3, 2003

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <b>January 3, 2003</b>			
Typed or printed name	Gwendolyn C. Ramsey	Date	January 3, 2003
Signature			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



#8 / 4-1-03  
ER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Siddhartha Bhowmik, et al.**

Group Art Unit: **2811**

Serial No. **09/967,094**

Examiner: **Fazli Erdem**

Filed: **09/28/2001**

For: **A BARRIER LAYER FOR INTERCONNECT STRUCTURES OF A SEMICONDUCTOR WAFER AND METHOD FOR DEPOSITING THE BARRIER LAYER**

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

- ☐ 1. Pursuant to 37 CFR 1.97(b)  
(within 3 months of filing or prior to 1st Office Action)
- ☒ 2. Certification Pursuant to 37 CFR 1.97(c)  
(before Final Office Action or Allowance)
- ☐ 3. Fee Payment Pursuant to 37 CFR 1.97(c)  
(before Final Office Action or Allowance)
- ☐ 4. Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(b)  
(before issue fee payment)

RECEIVED  
JAN - 8 2003  
TECHNOLOGY CENTER 2809

Commissioner of Patents  
Washington, D.C. 20231

Sir:

The following are submitted in the above identified application in compliance with 37 CFR 1.97 & 1.98:

- ☒ 5. A list of documents on form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

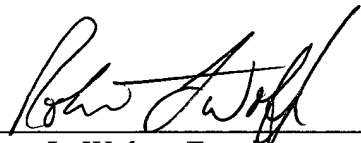
This paper is submitted in accordance with:

- ☐ 6. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
- ☒ 7. 37 CFR 1.97(c): [before Final office Action or Allowance, whichever is earlier; and
- ☒ 8. The required certification made in item 11 below; or

- ☐ 9. The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement.
- ☐ 10. 37 CFR §1.95(d): [before issue fee payment]; and
- a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to: "Attention: PETITIONS EXAMINER" and, if applicable, include batch locator information: e.g., "Allowed Files, Batch \_\_\_\_, Date of Allowance \_\_\_\_"), and
- b) The required Certification is stated in item 11 below.
- ☒ 11. Certification
- ☒ a. Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement;
- or
- ☐ b. No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
- ☐ 12. Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. \_\_\_\_\_.

An original and two (2) copies of this document are enclosed.

Respectfully submitted,



Robert L. Wolter, Esquire

Reg. No. 36,972

Beusse, Brownlee, Bowdoin & Wolter, P.A.

390 North Orange Avenue, Suite 2500

Orlando, FL 32801

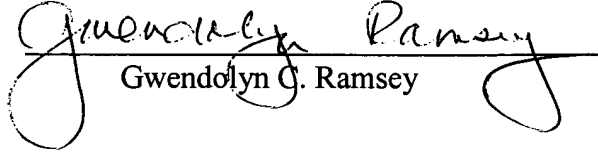
Telephone: (407) 926-7706

Facsimile: (407) 926-7720

Email: [rwolter@iplawfl.com](mailto:rwolter@iplawfl.com)

CERTIFICATE OF MAILING

I HEREBY CERTIFY that this Information Disclosure Statement is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner of Patents, Washington, D.C. 20231 on this 2<sup>nd</sup> day of January, 2003.

  
Gwendolyn C. Ramsey

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.